

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2021 17:42
 Operator : AJ/MA
 Sample : PB134406BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB134406BS

Manual Integrations
 APPROVED

Ankita
 2/4/2021 1:50:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:41:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.926	3.997	1628020	810517	16.087	16.861
2) SA Decachlor...	10.944	9.247	1726213	865287	17.892	17.826
Target Compounds						
3) L1 AR-1016-1	6.250	5.240	224452	130783	56.809	67.380
4) L1 AR-1016-2	6.273	5.260	309809	178649	56.489	66.616
5) L1 AR-1016-3	6.339	5.449	185108	92597	56.596	64.501
6) L1 AR-1016-4	6.447	5.502	159565	78407	57.949	65.395
7) L1 AR-1016-5	6.762	5.728	145926	88958	54.751m	61.042
31) L7 AR-1260-1	7.943	6.816	308711	198023	66.915	72.944
32) L7 AR-1260-2	8.209	7.012	445476	245034	69.018	73.864
33) L7 AR-1260-3	8.575	7.165	317875	212055	58.254	71.351
34) L7 AR-1260-4	8.807	7.644	328311	150631	63.867	57.903
35) L7 AR-1260-5	9.133	7.891	649728	361260	55.056	57.086

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020321\
Data File : PO075448.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2021 17:42
Operator : AJ/MA
Sample : PB134406BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

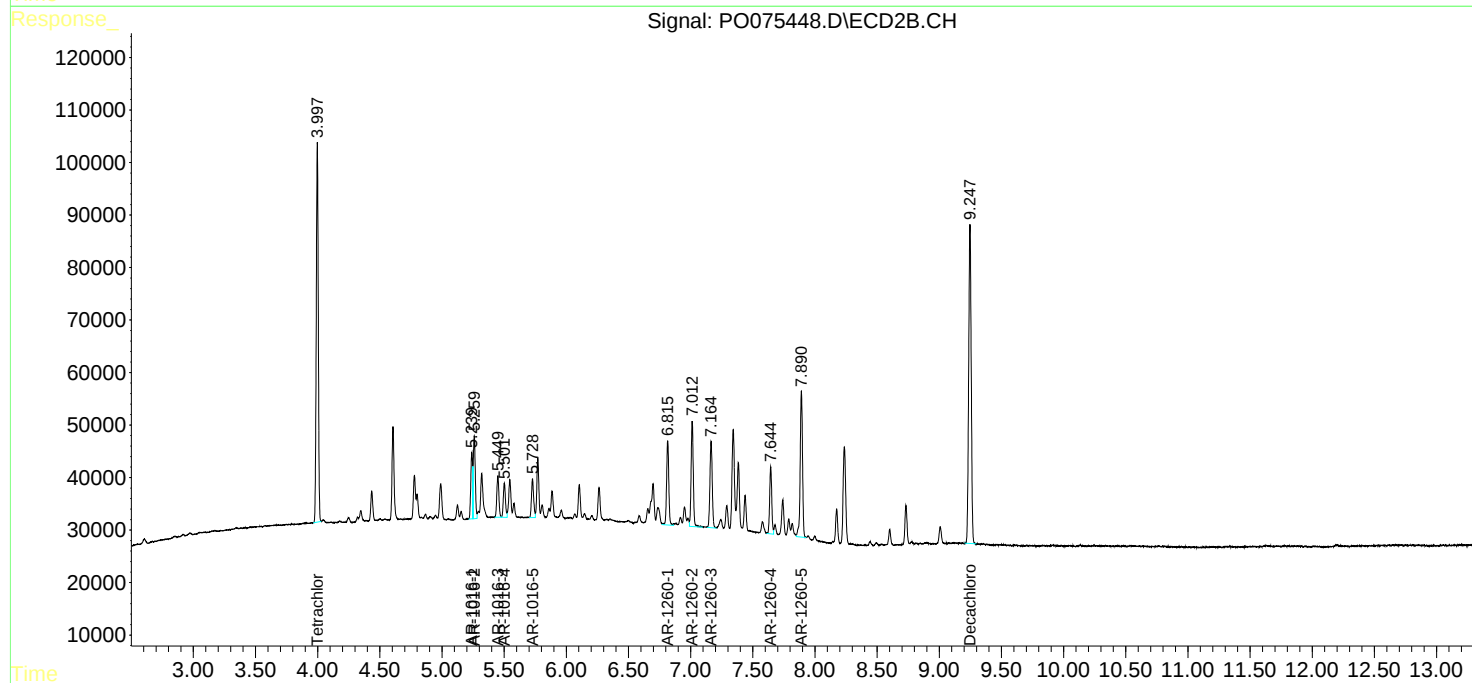
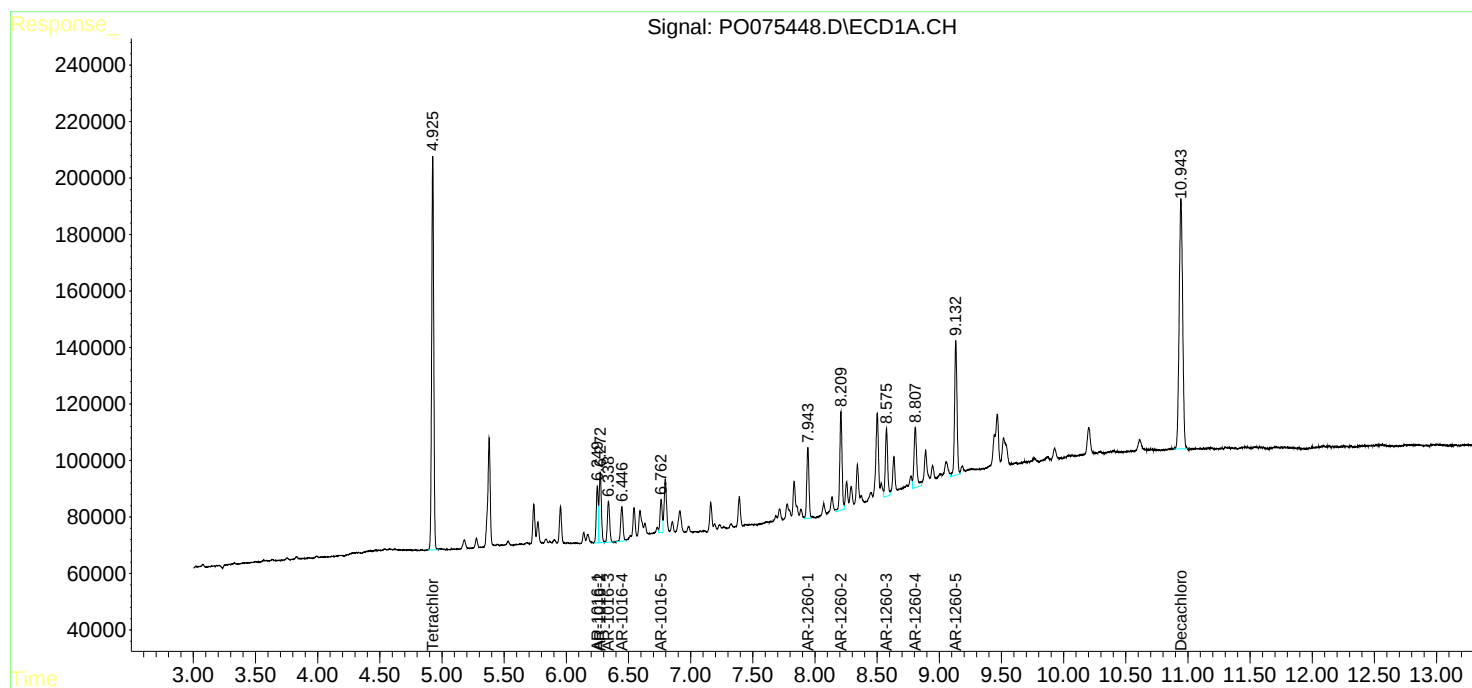
Instrument :
ECD_O
ClientSampled :
PB134406BS

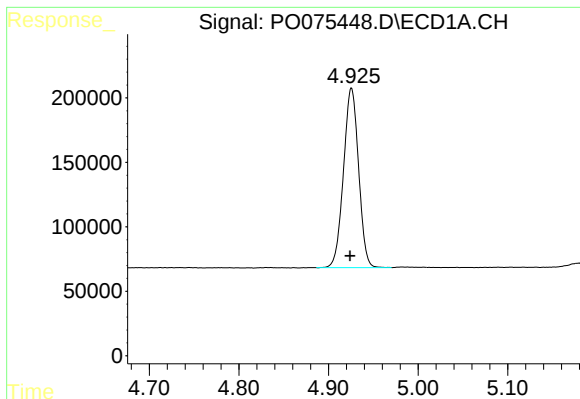
Manual Integrations
APPROVED

Ankita
2/4/2021 1:50:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:41:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





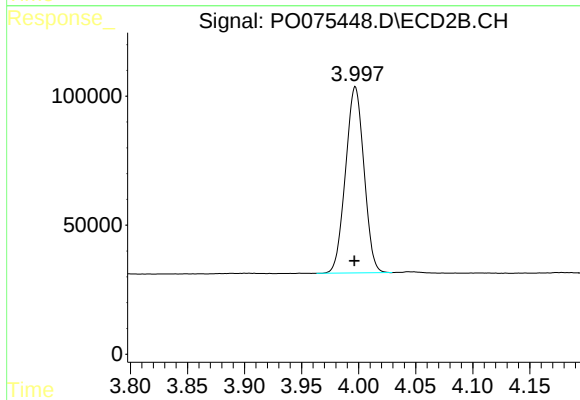
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: 0.002 min
Response: 1628020
Conc: 16.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134406BS

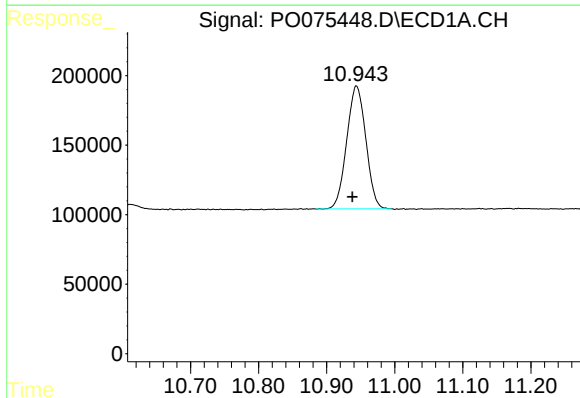
Manual Integrations
APPROVED

Ankita
2/4/2021 1:50:13 PM



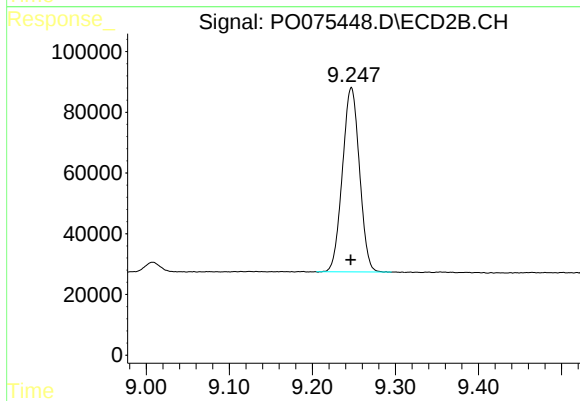
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 810517
Conc: 16.86 ng/ml



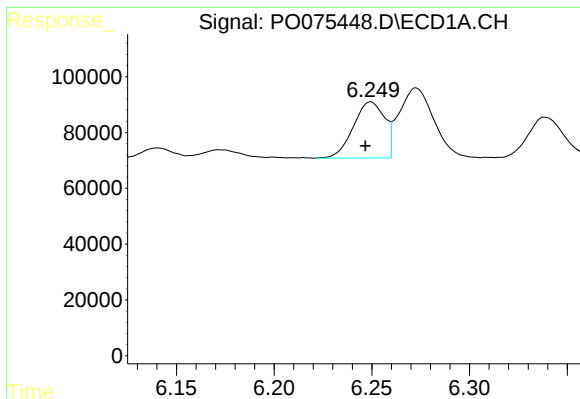
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: 0.006 min
Response: 1726213
Conc: 17.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.247 min
Delta R.T.: 0.000 min
Response: 865287
Conc: 17.83 ng/ml



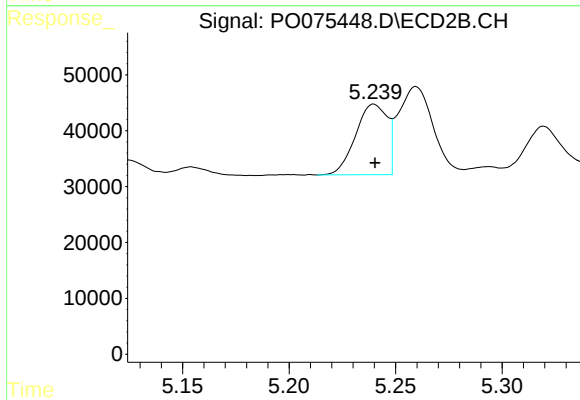
#3 AR-1016-1

R.T.: 6.250 min
Delta R.T.: 0.003 min
Response: 224452
Conc: 56.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134406BS

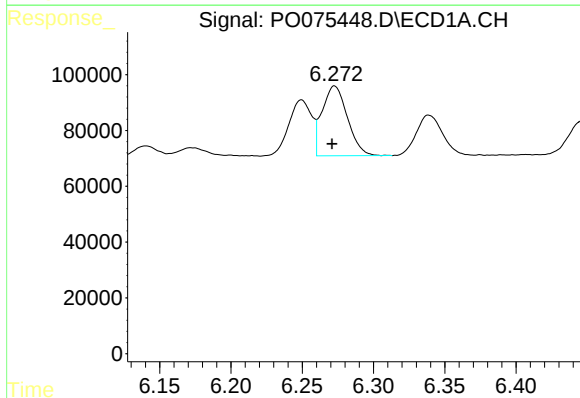
Manual Integrations
APPROVED

Ankita
2/4/2021 1:50:13 PM



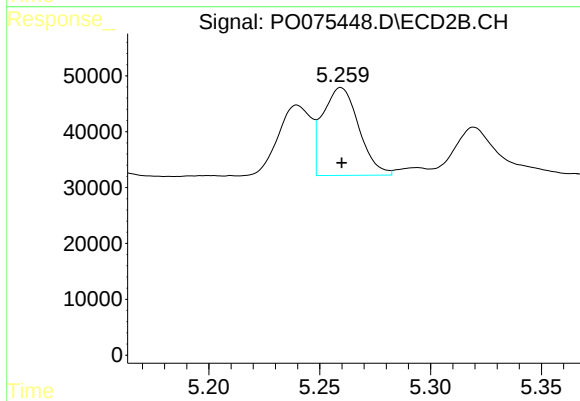
#3 AR-1016-1

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 130783
Conc: 67.38 ng/ml



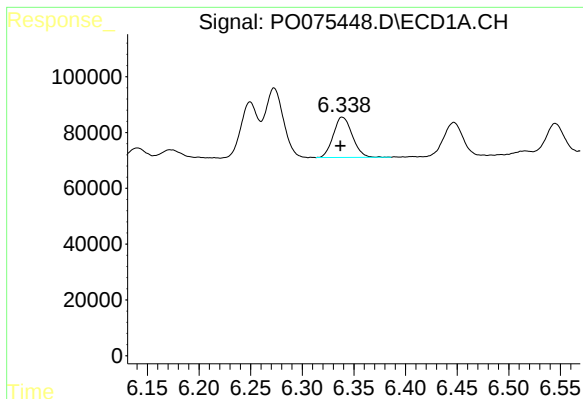
#4 AR-1016-2

R.T.: 6.273 min
Delta R.T.: 0.002 min
Response: 309809
Conc: 56.49 ng/ml



#4 AR-1016-2

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 178649
Conc: 66.62 ng/ml



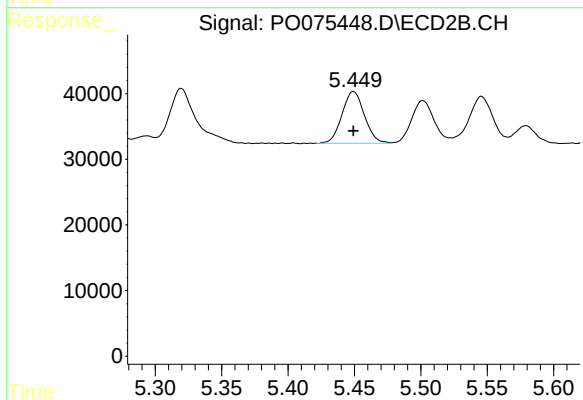
#5 AR-1016-3

R.T.: 6.339 min
Delta R.T.: 0.002 min
Response: 185108
Conc: 56.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134406BS

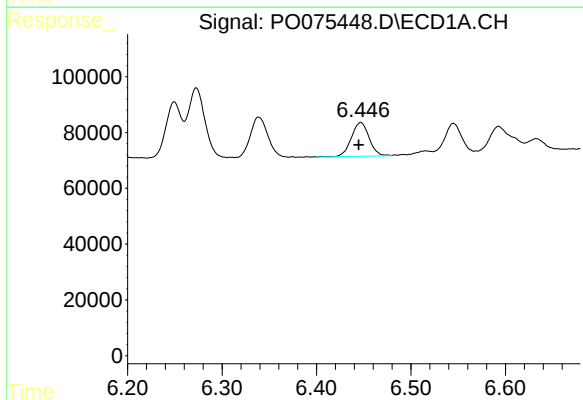
Manual Integrations
APPROVED

Ankita
2/4/2021 1:50:13 PM



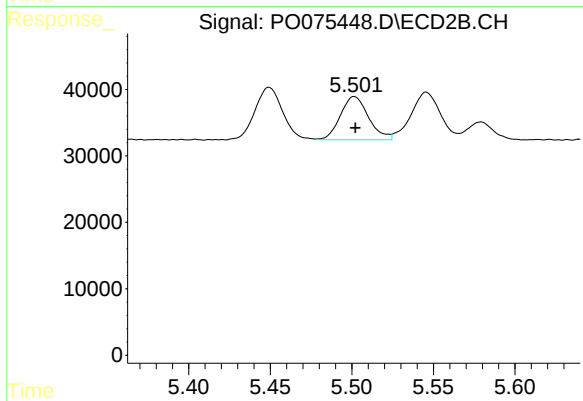
#5 AR-1016-3

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 92597
Conc: 64.50 ng/ml



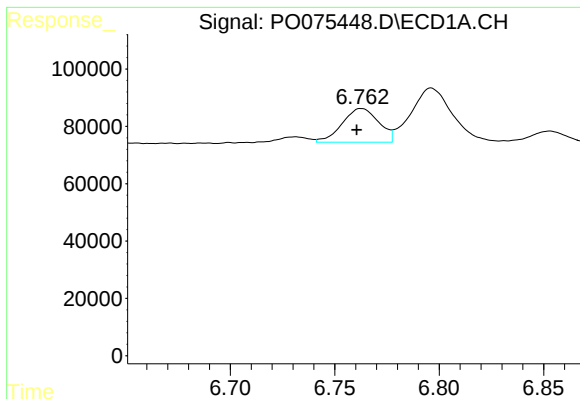
#6 AR-1016-4

R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 159565
Conc: 57.95 ng/ml



#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 78407
Conc: 65.40 ng/ml



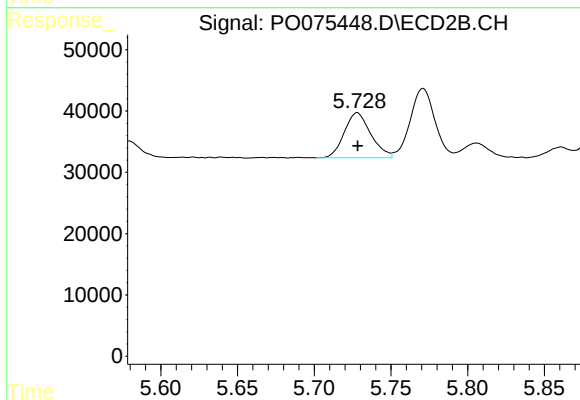
#7 AR-1016-5

R.T.: 6.762 min
Delta R.T.: 0.001 min
Response: 145926
Conc: 54.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB134406BS

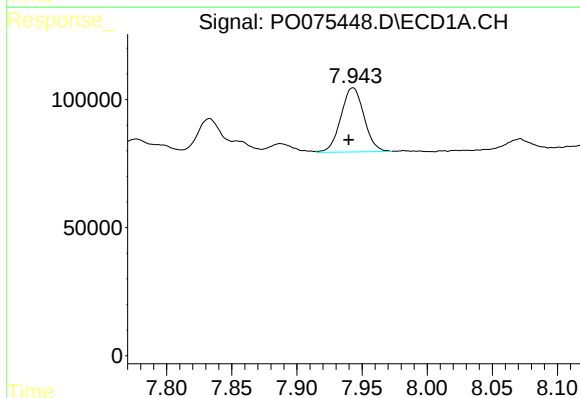
Manual Integrations
APPROVED

Ankita
2/4/2021 1:50:13 PM



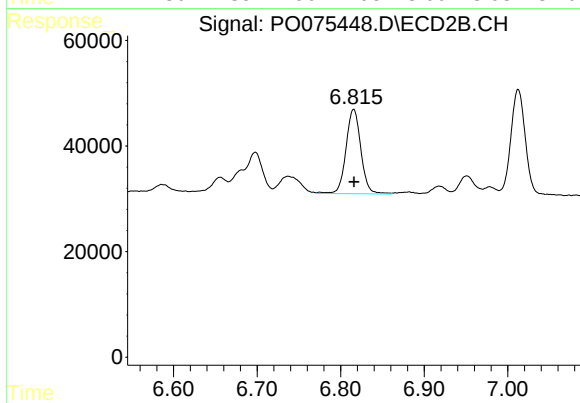
#7 AR-1016-5

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 88958
Conc: 61.04 ng/ml



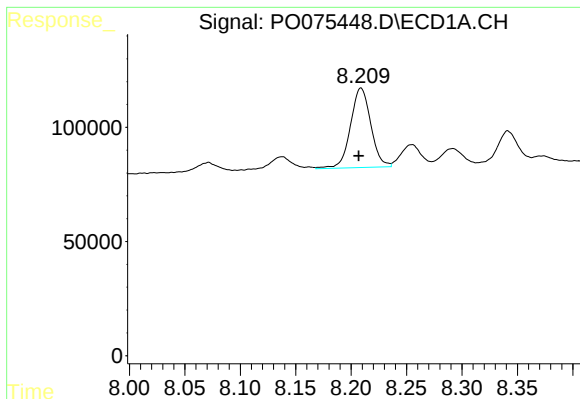
#31 AR-1260-1

R.T.: 7.943 min
Delta R.T.: 0.003 min
Response: 308711
Conc: 66.92 ng/ml



#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 198023
Conc: 72.94 ng/ml



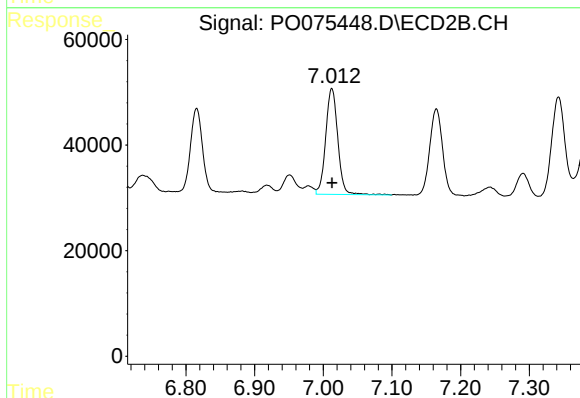
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 445476
Conc: 69.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134406BS

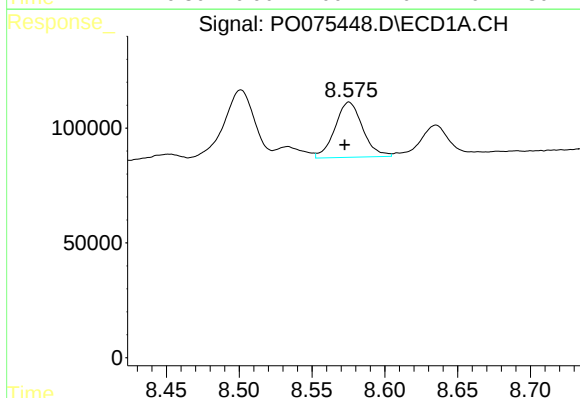
Manual Integrations
APPROVED

Ankita
2/4/2021 1:50:13 PM



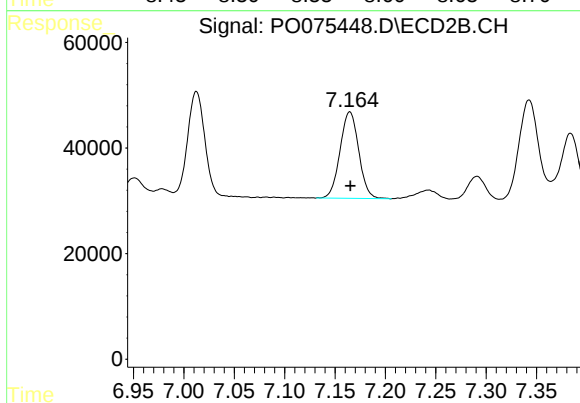
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 245034
Conc: 73.86 ng/ml



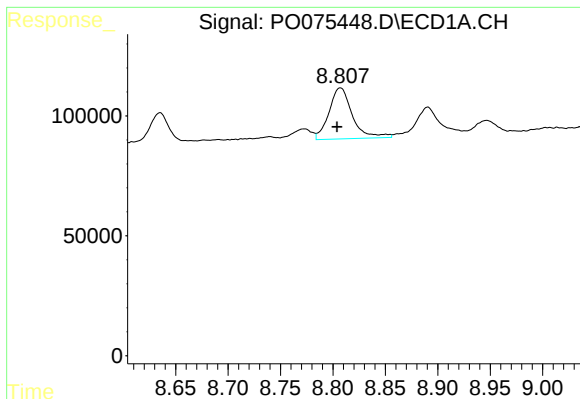
#33 AR-1260-3

R.T.: 8.575 min
Delta R.T.: 0.003 min
Response: 317875
Conc: 58.25 ng/ml



#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 212055
Conc: 71.35 ng/ml



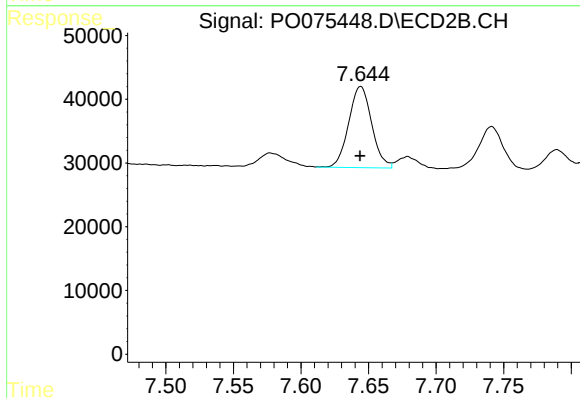
#34 AR-1260-4

R.T.: 8.807 min
Delta R.T.: 0.003 min
Response: 328311
Conc: 63.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134406BS

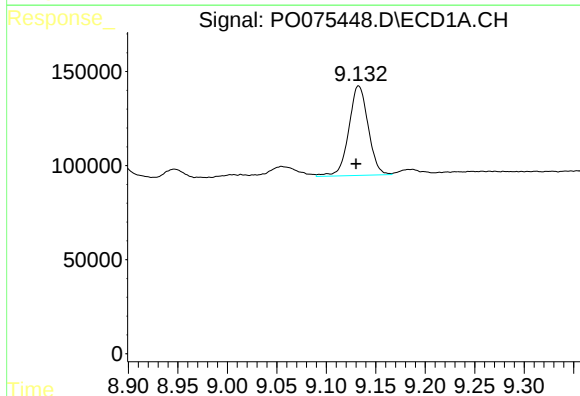
Manual Integrations
APPROVED

Ankita
2/4/2021 1:50:13 PM



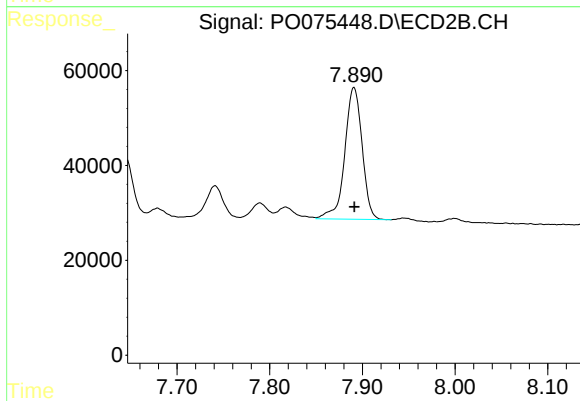
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 150631
Conc: 57.90 ng/ml



#35 AR-1260-5

R.T.: 9.133 min
Delta R.T.: 0.003 min
Response: 649728
Conc: 55.06 ng/ml



#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 361260
Conc: 57.09 ng/ml